Mountain Weather Forecast

Snowdonia National Park

Forecast valid from 00:00 on Tuesday 19 Jul 2022 until 23:59 on Wednesday 20 Jul 2022

Forecast Issued on Monday 18 Jul 2022 at 11:55

Confidence: High for a hot start and for it to turn slightly fresher by mid-week. Moderate for the timings of showers on Tuesday afternoon and the chance of thunder.

Headline for Tuesday 19 Jul 2022: Hot periods of sunshine during the morning. Chance of showers or thunderstorms during the afternoon, then sunnier and fresher by the evening.

Mountain weather hazards on Tuesday 19 Jul 2022

Blizzards No Likelihood	**Heavy persistent snow** No Likelihood	**Storm force winds** No Likelihood
Gales No Likelihood	**Severe chill effect** No Likelihood	**Poor visibility** No Likelihood
Thunderstorms Medium Likelihood	**Heavy persistent rain** No Likelihood	**Strong sunlight** High Likelihood

Weather and chance of precipitation at 800m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
Partly cloudy (night)	Partly cloudy (night)	Sunny intervals	Sunny	Sunny intervals	Heavy rain showers	Sunny intervals	Sunny intervals
Precipitation probability							
<05%	<05%	<05%	10%	20%	40%	30%	20%

Forecast for Tuesday 19 Jul 2022

Weather: Mostly clear overnight but a slim chance of a brief light shower in places. Staying exceptionally warm with temperatures remaining above 20 Celsius in some areas. Quickly becoming hot after dawn with lengthy periods of strong sunshine. Cloudy building for the afternoon with a risk of scattered showers or thunderstorms, especially mid to late afternoon. Probably turning dry again during the evening with further sunshine but feeling a little less hot.

Chance of cloud-free hill tops above 800m: 90%

Low Cloud and visibility: Generally moderate to good visibility but distant hills appearing hazy. Patchy cloud above 800-900m may form in association with any afternoon showers, but most hills and mountains remaining cloud free.

Check our weather forecast every day to get the most accurate and up to date information
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Met Office Mountain Weather Forecast

Forecast for Tuesday 19 Jul 2022

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	20/25 SE	25/30 SE	29/36 SE	23/30 S	25/35 SW	23/31 S	21/28 SW	12/17 W	10/13 NW
600	16/21 SE	18/24 SE	20/27 SE	17/24 S	19/28 S	15/22 S	14/20 SW	6/12 SW	8/12 NW
300	10/18 SE	12/21 SE	13/23 SE	11/19 S	16/25 S	9/18 S	9/16 SW	4/8 S	6/10 W
Valley	10/18 SE	12/21 SE	14/26 SE	12/22 S	14/23 SW	8/16 SW	10/17 SW	4/7 SW	7/12 NW

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	24/19	24/17	23/15	24/18	20/14	22/16	19/14	16/14	14/12
600	26/22	25/21	25/20	26/23	22/18	24/21	20/18	17/16	14/14
300	26/24	26/23	26/24	28/27	25/22	25/24	22/21	18/19	16/16
Valley	27/25	27/24	27/24	30/28	27/25	26/26	23/22	20/20	16/16
Freezing Level*	3900m	3800m	3900m	3800m	3600m	3800m	3700m	3500m	3200m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

Strong southerly or south-easterly winds over the summits with strong gusts even at lower levels at times. This will give considerable buffeting in places and pose a danger on exposed ridges and in cols. Strong sunshine will give high or very high UV during the late morning and early afternoon period, so sun protection is recommended.

Forecast for Wednesday 20 Jul 2022

Weather: Becoming quite cloudy with a chance of showers during the early hours. Cloud slowly breaking during the morning to give some bright or sunny intervals but a chance of a few sharp showers breaking out. Increasingly dry with long sunny periods during the afternoon. A mostly fine evening. Feeling much less hot and fresher in the breeze.

Maximum wind: North-westerly 15-25 mph

Chance of cloud-free hill tops above 800m: 40% becoming 80%.

Low Cloud and visibility: Areas of cloud above 500-700m developing during the early hours, this lifting and breaking during the morning to become just the odd patch above 700m by midday. Most cloud lifting above summits during the afternoon.

Temperature: **Valleys:** Plus 14 Celsius rising to plus 20 Celsius.
At 800m: Plus 12 Celsius.
Freezing level: Well above the summits.

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Mountain Weather Forecast

Ground Conditions Supplement
Please see - https://www.eryri.llyw.cymru/visiting/walking/ground-conditions
Issued at: 1155 on Mon 18 Jul 2022

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